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RAW SEQUENCE LISTING
PATENT APPLICATION US/08/817,547ADATE: 04/10/98
TIME: 15:02:20

INPUT SET: S24905.raw

This Raw Listing contains the General
Information Section and up to the first 5 pages.

SEQUENCE LISTING

(1) General Information:

Does Not Comply
Corrected Diskette Needed(i) APPLICANT: Adermann, Knut
Hock, Dieter
Magerlein, Markus

(ii) TITLE OF INVENTION: Peptides from the hPTH Sequence

(iii) NUMBER OF SEQUENCES: 36

(iv) Correspondence Address:

(A) ADDRESSEE: Jones & Askew, LLP
(B) STREET: 191 Peachtree Street, 37th Floor
(C) CITY: Atlanta
(D) STATE: Georgia
(E) COUNTRY: USA
(F) ZIP: 30303

(v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Floppy disk
(B) COMPUTER: IBM PC compatible
(C) OPERATING SYSTEM: PC-DOS/MS-DOS
(D) SOFTWARE: PatentIn Release #1.0, Version #1.30

(vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER: PCT/EP95/03757
(B) FILING DATE: 29 SEPT 1994

(vii) PRIOR APP DATA:

(vii) ATTORNEY/AGENT INFORMATION:

(A) NAME: FROST, ROGER T.
(B) REGISTRATION NUMBER: 22,176
(C) REFERENCE/DOCKET NUMBER: 07826-0007

(viii) TELECOMMUNICATION INFORMATION:

(A) TELEPHONE: 404-818-3700
(B) TELEFAX: 404-818-3799

(2) INFORMATION FOR SEQ ID NO: 1:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 10 amino acids
(B) TYPE: amino acid
(C) STRANDEDNESS: unknown

RAW SEQUENCE LISTING
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47 (D) TOPOLOGY: unknown
48
49 (ii) MOLECULE TYPE: peptide
50
51 (iii) HYPOTHETICAL: no
52
53 (iv) ANTI-SENSE: no
54
55
56
57 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:
58
59 Ser Val Ser Glu Ile Gln Leu Met His Asn
60 1 5 10
61
62 (2) INFORMATION FOR SEQ ID NO: 2:
63
64 (i) SEQUENCE CHARACTERISTICS:
65 (A) LENGTH: 9 amino acids
66 (B) TYPE: amino acid
67 (C) STRANDEDNESS: unknown
68 (D) TOPOLOGY: unknown
69
70 (ii) MOLECULE TYPE: peptide
71
72 (iii) HYPOTHETICAL: no
73
74 (iv) ANTI-SENSE: no
75
76
77
78 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:
79
80 Ser Val Ser Glu Ile Gln Leu Met His
81 1 5
82
83 (2) INFORMATION FOR SEQ ID NO: 3:
84
85 (i) SEQUENCE CHARACTERISTICS:
86 (A) LENGTH: 8 amino acids
87 (B) TYPE: amino acid
88 (C) STRANDEDNESS: unknown
89 (D) TOPOLOGY: unknown
90
91 (ii) MOLECULE TYPE: peptide
92
93 (iii) HYPOTHETICAL: no
94
95 (iv) ANTI-SENSE: no
96
97
98
99 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:

RAW SEQUENCE LISTING
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153
154 (ii) MOLECULE TYPE: peptide
155
156 (iii) HYPOTHETICAL: no
157
158 (iv) ANTI-SENSE: no
159
160
161
162 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 6:
163
164 Ser Val Ser Glu Ile
165 1 5
166
167 (2) INFORMATION FOR SEQ ID NO: 7:
168
169 (i) SEQUENCE CHARACTERISTICS:
170 (A) LENGTH: 10 amino acids
171 (B) TYPE: amino acid
172 (C) STRANDEDNESS: unknown
173 (D) TOPOLOGY: unknown
174
175 (ii) MOLECULE TYPE: peptide
176
177 (iii) HYPOTHETICAL: no
178
179 (iv) ANTI-SENSE: no
180
181
182
183 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 7:
184
185 His Asn Leu Gly Lys His Leu Asn Ser Met
186 1 5 10
187
188 (2) INFORMATION FOR SEQ ID NO: 8:
189
190 (i) SEQUENCE CHARACTERISTICS:
191 (A) LENGTH: 9 amino acids
192 (B) TYPE: amino acid
193 (C) STRANDEDNESS: unknown
194 (D) TOPOLOGY: unknown
195
196 (ii) MOLECULE TYPE: peptide
197
198 (iii) HYPOTHETICAL: no
199
200 (iv) ANTI-SENSE: no
201
202
203
204 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 8:
205

RAW SEQUENCE LISTING
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206 Asn Leu Gly Lys His Leu Asn Ser Met
207 1 5
208

209 (2) INFORMATION FOR SEQ ID NO: 9:
210

211 (i) SEQUENCE CHARACTERISTICS:

212 (A) LENGTH: 8 amino acids
213 (B) TYPE: amino acid
214 (C) STRANDEDNESS: unknown
215 (D) TOPOLOGY: unknown
216

217 (ii) MOLECULE TYPE: peptide
218

219 (iii) HYPOTHETICAL: no
220

221 (iv) ANTI-SENSE: no
222
223
224

225 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 9:
226

227 Leu Gly Lys His Leu Asn Ser Met
228 1 5
229

230 (2) INFORMATION FOR SEQ ID NO: 10:
231

232 (i) SEQUENCE CHARACTERISTICS:

233 (A) LENGTH: 7 amino acids
234 (B) TYPE: amino acid
235 (C) STRANDEDNESS: unknown
236 (D) TOPOLOGY: unknown
237

238 (ii) MOLECULE TYPE: peptide
239

240 (iii) HYPOTHETICAL: no
241

242 (iv) ANTI-SENSE: no
243
244
245

246 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 10:
247

248 Gly Lys His Leu Asn Ser Met
249 1 5
250

251 (2) INFORMATION FOR SEQ ID NO: 11:
252

253 (i) SEQUENCE CHARACTERISTICS:

254 (A) LENGTH: 6 amino acids
255 (B) TYPE: amino acid
256 (C) STRANDEDNESS: unknown
257 (D) TOPOLOGY: unknown
258

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SEQUENCE VERIFICATION REPORT
PATENT APPLICATION US/08/817,547A

DATE: 04/10/98
TIME: 15:02:29

INPUT SET: S24905.raw

Line	Error	Original Text
28	Wrong application Serial Number	(A) APPLICATION NUMBER: PCT/EP95/03757

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/817,547ADATE: 04/10/98
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INPUT SET: S24905.raw

100
101 Ser Val Ser Glu Ile Gln Leu Met
102 1 5
103
104 (2) INFORMATION FOR SEQ ID NO: 4:
105
106 (i) SEQUENCE CHARACTERISTICS:
107 (A) LENGTH: 7 amino acids
108 (B) TYPE: amino acid
109 (C) STRANDEDNESS: unknown
110 (D) TOPOLOGY: unknown
111
112 (ii) MOLECULE TYPE: peptide
113
114 (iii) HYPOTHETICAL: no
115
116 (iv) ANTI-SENSE: no
117
118
119
120 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:
121
122 Ser Val Ser Glu Ile Gln Leu
123 1 5
124
125 (2) INFORMATION FOR SEQ ID NO: 5:
126
127 (i) SEQUENCE CHARACTERISTICS:
128 (A) LENGTH: 6 amino acids
129 (B) TYPE: amino acid
130 (C) STRANDEDNESS: unknown
131 (D) TOPOLOGY: unknown
132
133 (ii) MOLECULE TYPE: peptide
134
135 (iii) HYPOTHETICAL: no
136
137 (iv) ANTI-SENSE: no
138
139
140
141 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 5:
142
143 Ser Val Ser Glu Ile Gln
144 1 5
145
146 (2) INFORMATION FOR SEQ ID NO: 6:
147
148 (i) SEQUENCE CHARACTERISTICS:
149 (A) LENGTH: 5 amino acids
150 (B) TYPE: amino acid
151 (C) STRANDEDNESS: unknown
152 (D) TOPOLOGY: unknown

J. Harle

CRF Errors Corrected by the STIC Systems Branch

1654

4/10/98

Serial Number: 08/812,542A

CRF Processing Date: _____
Edited by: _____
Verified by: (STIC staff)

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line. #10/CR 05/18/98
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☒ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☒ the prior application data; or ☐ other _____
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other: _____

ENTERED